Docket No.: 8594-003-64 DIV

# IN THE NITED STATES PATENT AND TRADEMAN OFFICE

IN RE APPLICATION: Anth-

Anthony BEVERINA, et al.

**GROUP ART UNIT:** 

SERIAL NUMBER:

New Application

**EXAMINER:** 

FILED:

Herewith

FOR:

METHOD AND APPARATUS FOR RISK MANAGEMENT

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant(s) wish(es) to disclose the following information.

#### REFERENCES

Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. Copies of the listed documents were made of record in parent application Serial No. 09/453,509, filed December 3, 1999 (pending).

## **RELATED CASES**

Attached is a list of Applicant's(s') pending applications and issued patents which may be related to the present application. Copies of the documents, where required, are attached along with Form PTO-1449.

## **CERTIFICATION**

The undersigned certifies that

- each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application for the first time (to the knowledge of the undersigned, having made reasonable inquiry) not more than three months prior to the filing of this statement.
- no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

#### **BASIS FOR CONSIDERATION**

This Information Disclosure Statement is filed:

- without fee and with the application.
- without fee and within three months of the filing date of the application.
- without fee and within three months of the date of entry of the U.S. national stage.
- without fee and before the mailing date of a first Office Action on the merits (to the knowledge of the undersigned).
- without fee and with the appropriate certification above.
- without fee and with a new CPA application.
- without fee and with a Request for Continued Examination.
- with fee and before the mailing date of any of a Final Office Action, Notice of Allowance or an action that otherwise closes prosecution (to the knowledge of the undersigned).
- with fee, appropriate certification above, and before payment of the Issue Fee.

#### **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-1442.

Respectfully submitted,

PIPER MARBURY/RUDNICK & WOLFE LLP

Steven B. Kelber
Attorney of Record

Registration No. 30,073

James M. Heintz

Registration No. 41,828

1200 Nineteenth Street, N.W. Washington, DC 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085

|       |   | 0.5 | 1 |
|-------|---|-----|---|
| SHEET | 1 | OF  |   |

| Form PTO 1449 U.S. DEPARTMENT OF  |                    |   | DOCKET NO.               |  | SERIAL NO.                   |                       |                    |              |  |  |
|---|--------------------|---|--------------------------|--|------------------------------|-----------------------|--------------------|--------------|--|--|
| (Modified)  |                    |   |                          | 8594-003-64 DIV New Ap   |                              |                       | lication           | 691          |  |  |
|   | OF                 | FICE  |                          | APPLICANT  |                              |                       |                    |              |  |  |
|   |                    |   | Anthony BEVERINA, et al. |  |                              |                       |                    |              |  |  |
| LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary) |                    |   | FILING DATE GROUP        |  |                              | ART UNIT              | ( ) <u>22</u>      |              |  |  |
|   |                    |   | Herewith                 |  |                              |                       |                    |              |  |  |
|   |                    |   | U                        | .S. PATENT DOCUMENTS   |                              |                       |                    |              |  |  |
| EXAMINER<br>INITIAL   |                    | DOCUMENT<br>NUMBER  | DATE                     | NAME   | CLASS                        | SUB<br>CLASS          | FILING I<br>APPROI |              |  |  |
|   | AA                 |   |                          |  |                              |                       |                    |              |  |  |
|   |                    |   | FOR                      | EIGN PATENT DOCUMENTS  |                              |                       |                    |              |  |  |
|   |                    | DOCUMENT<br>NUMBER  | DATE                     | COUNTRY  |                              |                       | TRANSI<br>YES      | LATION<br>NO |  |  |
|   | AB                 |   |                          |  |                              |                       |                    |              |  |  |
|   |                    | OTHER RE  | FERENCES                 | (Including Author, Title, Date, Perti  | nent Pages, I                | Etc.)                 |                    |              |  |  |
|   | AC                 | Nguyen, "Target Mission Estimation", IEEE Third International Conference on Knowledge-Based Intelligent Information Engine Systems, pp. 66-69 (August 1999).  |                          |  |                              |                       |                    |              |  |  |
|   | AD                 | Allen, et al., "Modeling Requirements for Simulating the Effects of Extreme Acts of Terrorism: A White Paper", Sandia National Laboratories, Abstract (October 1998).                                 |                          |  |                              |                       |                    |              |  |  |
|   | AE                 | Ojha, et al., "Quantifying Operational Risk Using Bayesian Networks and Monte Carlo Simulations", Proceedings of the Second International Conference on Information Fusion, Abstract (July 1999).     |                          |  |                              |                       |                    |              |  |  |
|   | AF                 | Verton, "Marine Unit Buys Attack-Modeling Software", Federal Computer Week, p. 39 (18 October 1999).  |                          |  |                              |                       |                    |              |  |  |
|   | AG                 | Fitzgerald, "Anti-Terrorism Software Models Real Effects of Biological Weapons", Security, pp. 9-10 (July 1999).  |                          |  |                              |                       |                    |              |  |  |
|   | АН                 | Santoso, et al., "Nuclear Plant Fault Diagnosis Using Probabilistic Reasoning", IEEE 1999 Power Engineering Society Summer Meeting, pp. 714-719 (July 1999)   |                          |  |                              |                       |                    |              |  |  |
|   | ΑI                 | Bakert, et al. "Force Aggregation via Bayesian Nodal Analysis", IEEE 1998 Information Technology Conference, pp. 6-9 (September 1998).  |                          |  |                              |                       |                    |              |  |  |
|   | AJ                 | Ogyunyemi, et al., "Probabilistically Predicting Penetrating Injury for Decision Support", IEEE 1998<br>Symposium on Computer-Based Medical Systems, pp. 44-49 (June 1998).                           |                          |  |                              |                       |                    |              |  |  |
|   | AK                 | Geiger, et al., "Probabilistic Relevance Relations", IEEE Transactions on Systems, Man, and Cybernetics-Part A: Systems and Humans, Vol. 28 No. 1, pp. 17-25 (January 1998).                          |                          |  |                              |                       |                    |              |  |  |
|   | AL                 | Goldszmidt, et al., "Plan Simulation Using Bayesian Networks", IEEE Proceedings of the 11th Conference on Artificial Intelligence to Applications, pp. 155-161 (February 1995).                       |                          |  |                              |                       |                    |              |  |  |
|   | AM                 | McMichael, "BARTIN: Minimising Bayes Risk and Incorporating Priors Using Supervised Learning Networks", IEE Proceedings F-Radar and Signal Processing, Vol. 139 Issue 6, pp. 413-419 (December 1992). |                          |  |                              |                       |                    |              |  |  |
|   | AN                 | Anonymous, "So  | cience and Te            | echnology" Serious Games", Economist, pp. 81-82 (8 July 2000).                     |                              |                       |                    |              |  |  |
| EXAMINER  |                    |   |                          |  | DATE CO                      | NSIDERED              |                    |              |  |  |
| *EXAMINER:  | Initial<br>mance a | I if reference is con<br>and not considered   | nsidered, whe            | ether or not citation is in conformance<br>by of this form with next communication | e with MPEI<br>ation to Appl | 9 609; draw<br>icant. | line through       | n citation   |  |  |